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FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:												
Lined MSWLF		LCID	X	YW		Transfer		Compost		SLAS		COUNTY: Forsyth
Closed MSWLF		HHW		White goods		Incin		T&P	X	FIRM		PERMIT NO.: 34-AA
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE

Date of Audit: April 16, 2010 Date of Last Audit: August 20, 2009

FACILITY NAME AND ADDRESS:

Piney Hill Acres Land Clearing and Inert Debris Landfill & Treatment and Processing Facility 2020 Piney Grove Road Kernersville, NC 27284

GPS COORDINATES: N: 36.17530 E: -80.06038

FACILITY CONTACT NAME AND PHONE NUMBER:

David Lawson - Owner h. 336-996-6747 c. 336-682-2317 f. 336-993-4474

dlawson76@triad.rr.com

FACILITY CONTACT ADDRESS:

Piney Hill Acres Land Clearing and Inert Debris Landfill & Treatment and Processing Facility
David Lawson
2020 Piney Grove Road
Kernersville, NC 27284

AUDIT PARTICIPANTS:

John Patrone, NCDENR – Solid Waste Section (SWS) David Lawson – Owner

STATUS OF PERMIT:

Permit To Operate (PTO) Area 1 and Area 2 issued February 1, 2010 Permit To Construct (PTC) Area 2 issued in conjunction with PTO PTO expires February 1, 2015

PURPOSE OF AUDIT:

Comprehensive Audit

NOTICE OF VIOLATION(S):

None

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

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STATUS OF PAST NOTED VIOLATION(S):

None

AREAS OF CONCERN AND COMMENTS:

On April 16, 2010, John Patrone met with David Lawson and conducted a comprehensive audit of the Piney Hill Acres Land Clearing and Inert Debris Landfill & Treatment and Processing Facility located on Piney Grove Road in Kernersville, Forsyth County.

- 1. The PTO authorizes the continued operation of Area 1 and the operation of Area 2 when the condition of Attachment 2, "Conditions of Permit to Construct, Part 1: Facility Specific Conditions," Permit Condition 3 is met. Permit Condition 3 states, in part, that the facility must notify the SWS in order that a site inspection and preoperative meeting be conducted (prior to receiving solid waste in Area 2).
- 2. The facility site plan and operations plan were discussed.
- 3. To-date, the facility has not begun construction of Area 2.
- 4. The facility is permitted to receive land clearing debris, yard trash, untreated and unpainted wood, and beneficial fill material.
- 5. The facility is permitted to receive waste generated in Forsyth County.
- 6. The facility maintains daily, monthly, and annual records of the amount of solid waste received. The amount of material received for 2010 is: April (to-date) ~ 665 yd³/450 tons, March ~ 329 yd³/~264 tons, February ~ 321 yd³/247 tons, and January ~ 475 yd³/350 tons. Facility throughput for July 2008 through June 2009 ~ 11,000 yd³.
- 7. The facility uses metal marker posts to designate edge of waste. The metal posts have been installed at the edge of waste in Area 1 and will be installed at proposed edge of waste in Area 2, prior to waste acceptance.
- 8. The facility has excavated a large hole that is being filled with land clearing and inert debris (LCID). Material is placed laterally, back-and-forth, covered with soil as the footprint of the landfill progresses. The LCID material is not exposed for more than a month/it is covered with soil more often than once a month.
- 9. The facility appeared to meet all required setbacks.
- 10. There was no indication of erosion or runoff.
- 11. The facility maintains a large borrow pile jutting-out towards Area 1 of the LCID landfill and three small borrow piles stored at the rear of the property.
- 12. The facility is permitted to operate a LCID treatment and processing facility. To-date, the facility has not begun operation of the LCID treatment and processing facility.
- 13. The LCID treatment and processing facility is permitted to receive land clearing debris, yard trash, untreated and unpainted wood, wooden pallets and beneficial fill material.
- 14. Mr. Lawson was reminded that when the LCID treatment and processing facility is in operation 75% of the material received shall be distributed within 12-months, adequate fire lanes maintained, records of the amount of solid waste received maintained (daily throughput and origins of loads), and a 100 foot buffer to property line maintained free of waste and final product.
- 15. The facility is secured by a fence and locked gates.
- 16. The facility has proper signage.
- 17. Mr. Lawson stated that he plans to compost a small pile of leaves (brought on-site) to be used for facility maintenance and by his neighbors. Mr. Lawson was informed that only leaves may be composted and that if leaves mixed with other organic debris is composted the permit will have to be modified to include a compost operation.
- 18. Mr. Lawson stated that he plans to grind concrete at the facility. Mr. Patrone informed Mr. Lawson that prior to conducting (concrete) grinding operations he must inform the SWS John Murray, Environmental Engineer, to inquire if facility permit modification is required.

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Phone: 336-771-5095 Fax: 336-771-4631

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Please contact me if you have any questions or concerns regarding this audit report.

John Patrone

Environmental Senior Specialist

Regional Representative

Delivered on : April 23, 2010 by	Hand delivery	X	US Mail	Certified No. [_]

cc: Mark Poindexter, Field Operations Branch Supervisor

Jason Watkins, Central Regional Supervisor Donald Herndon, Compliance Officer

John Murray, Environmental Engineer

Michael Scott, Composting & Land Application Branch Head